UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/561,445	11/21/2006	Masahiro Inoue	283692US90PCT	8214
22850 7590 10/27/2011 OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.L.P. 1940 DUKE STREET			EXAMINER	
			IQBAL, KHAWAR	
ALEXANDRIA, VA 22314			ART UNIT	PAPER NUMBER
			2617	
			NOTIFICATION DATE	DELIVERY MODE
			10/27/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

patentdocket@oblon.com oblonpat@oblon.com jgardner@oblon.com

	Application No.	Applicant(s)				
Office Astion Comments	10/561,445	INOUE ET AL.				
Office Action Summary	Examiner	Art Unit				
	KHAWAR IQBAL	2617				
The MAILING DATE of this communication Period for Reply	appears on the cover sheet wi	th the correspondence ad	dress			
A SHORTENED STATUTORY PERIOD FOR REI WHICHEVER IS LONGER, FROM THE MAILING - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory per - Failure to reply within the set or extended period for reply will, by state Any reply received by the Office later than three months after the material patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNIC 1.136(a). In no event, however, may a re- tiod will apply and will expire SIX (6) MON tute, cause the application to become AB	CATION. apply be timely filed THS from the mailing date of this co ANDONED (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 23	5 August 2011					
<u> </u>	his action is non-final.					
3) Since this application is in condition for allow		ers, prosecution as to the	merits is			
closed in accordance with the practice under	•	·				
Disposition of Claims	" ZA parto duayro, 1000 012	111, 100 01012101				
<u> </u>						
4) Claim(s) 1-4 and 6-10 is/are pending in the						
4a) Of the above claim(s) is/are without	Irawn from consideration.					
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1-4, 6-10</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and	d/or election requirement.					
Application Papers						
9) The specification is objected to by the Exam	iner.					
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to t	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the core	rection is required if the drawing(s) is objected to. See 37 CF	R 1.121(d).			
11) The oath or declaration is objected to by the	· · · · · · · · · · · · · · · · · · ·	•				
Priority under 35 U.S.C. § 119						
<u> </u>	ina mainaith comhan OF H.O.O. B	440(a) (d) == (5)				
12) Acknowledgment is made of a claim for fore	ign priority under 35 U.S.C. §	119(a)-(d) or (f).				
a) ☐ All b) ☐ Some * c) ☐ None of:						
1. Certified copies of the priority docume						
2. Certified copies of the priority docume	·	· · · · · · · · · · · · · · · · · · ·	_			
3. Copies of the certified copies of the p	•	received in this National	Stage			
• •	application from the International Bureau (PCT Rule 17.2(a)).					
* See the attached detailed Office action for a	list of the certified copies not	received.				
Attachment(s)						
1) X Notice of References Cited (PTO-892)		ummary (PTO-413)				
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date 3) Information Disclosure Statement(s) (PTO/SB/08) 5) Notice of Informal Patent Application						
Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	6) Other:					
	· —					